Amendments to the Claims:

This listing of claims will replace all prior versions and listing of claims in the application.

Claims 1-14 are amended.

Listing of Claims:

1. (Currently Amended) A hub and braking rotor unit for the wheel of a motor vehicle, comprising:

- a rotatable hub ~~(10)~~ having an outwardly projecting radial flange ~~(11)~~ defining an outwardly facing edge ~~(12)~~,

- a braking rotor ~~(20)~~ which is integral with or fixed for rotation with a flange ~~(21, 41)~~ which projects radially inwards and which defines an opening ~~(23, 43)~~ with an internal edge ~~(22, 42)~~, ~~where~~ wherein the edges ~~(12 and 22, 42)~~ of the two flanges ~~(11 and 21, 41)~~ are adjacent to each other and face each other radially,

~~characterized in that~~ wherein the edges ~~(12 and 22, 42)~~ have, at least along one portion thereof, the same non-circular shape in the same radial plane in order to enable the braking torque to be transmitted from the braking rotor ~~(20)~~ to the hub ~~(10)~~.

2. (Currently Amended) A unit according to claim 1, ~~characterized in that~~ wherein the edges ~~(12 and 22, 42)~~ of the two flanges ~~(11 and 21, 41)~~ have a same generally oval or elliptical shape.

3. (Currently Amended) A unit according to claim 1 ~~or 2, characterized in that~~ , wherein the edges ~~(12 and 22, 42)~~ of the

two flanges ~~(11 and 21, 41)~~ have substantially congruent profiles viewed in the axial direction.

4. (Currently Amended) A unit according to ~~any one of the preceding claims, characterized in that~~ claim 1, wherein the two flanges ~~(11)~~ and ~~(21, 41)~~ are substantially aligned in the same radial plane.

5. (Currently Amended) A unit according to ~~any one of the preceding claims~~ claim 1, wherein the braking rotor ~~(20)~~ is mounted directly on the flange ~~(11)~~ of the hub ~~(10)~~, ~~characterized in that~~ wherein the flange ~~(21)~~ projecting radially inwards is formed integrally by the braking rotor ~~(20)~~.

6. (Currently Amended) A unit according to ~~any one of claims 1 to 4, characterized in that~~ claim 1, wherein the braking rotor ~~(20)~~ is mounted on the flange ~~(11)~~ of the hub ~~(10)~~ by the interposition of an annular support member ~~(40)~~ fixed for rotation with the braking rotor ~~(20)~~ and forming the flange ~~(41)~~ which projects radially inwards and which defines the opening ~~(43)~~ with the internal edge ~~(42)~~.

7. (Currently Amended) A unit according to claim 6, ~~characterized in that~~ wherein the annular support member ~~(40)~~ forms a radial flange which projects outwards and which defines an external edge ~~(42a)~~, in that the braking rotor ~~(20)~~ has a flange which projects radially inwards and which defines an opening ~~(23)~~ with an internal edge ~~(22)~~, where the projecting radial flange of the annular support member is inserted in the opening ~~(23)~~ of the braking rotor ~~(20)~~, and the edges ~~(22 and 42a)~~ of the two above-mentioned flanges are adjacent to each other and face each other in the radial direction, and

~~in that~~ the edges ~~(22 and 42a)~~ have, at least along one portion thereof, the same non-circular shape in the same radial plane in order to enable the braking torque to be transmitted from the braking rotor ~~(20)~~ to the support member ~~(40)~~.

8. (Currently Amended) A unit according to claim 1, ~~characterized in that~~ wherein the outwardly facing edge ~~(12)~~ is formed at least in part by the external edge of an axially thickened portion ~~(19)~~ formed on a face ~~(11a)~~ of the flange ~~(11)~~ of the hub ~~(10)~~.

9. (Currently Amended) A unit according to claim 8, ~~characterized in that~~ wherein the edge ~~(12)~~ is formed at least in part by a plurality of axially thickened formations ~~(18)~~ which extend radially on a face ~~(11a)~~ of the flange ~~(11)~~ of the hub ~~(10)~~.

10. (Currently Amended) A unit according to ~~any one of claims 6 to 9, characterized in that~~ claim 6, wherein the annular support member ~~(40)~~ forms a pair of flanges ~~(41, 41a)~~ which project radially inwards and which extend on opposite faces of the flange ~~(11)~~ of the hub, and ~~in that~~ at least one of the two flanges forms an internal edge ~~(42)~~ which faces radially an outwardly facing edge ~~(12)~~ formed by an axially thickened portion ~~(19)~~ on a face ~~(11a)~~ of the flange ~~(11)~~ of the hub ~~(10)~~.

11. (Currently Amended) A unit according to ~~any one of claims 6 to 10, characterized in that~~ claim 6, wherein the annular support member ~~(40)~~ is formed by joining at least two complementary curved portions ~~(40a, 40b)~~ which are joined securely to each other ~~(44)~~ to form a closed ring around the external edge ~~(12)~~ of the hub.

12. (Currently Amended) A unit according to ~~any one of claims 6 to 10, characterized in that~~ claim 6, wherein the annular support member ~~(40)~~ is formed by joining two rings ~~(40c, 40d)~~ of bent sheet-metal which are joined securely to each other along a circumference ~~(45)~~ to form a closed ring around the external edge ~~(12)~~ of the hub.

13. (Currently Amended) A unit according to ~~any one of the preceding claims, characterized in that~~ claim 1, wherein radial clearance is provided between the facing edges ~~(12 and 22, 42)~~ of the two flanges ~~(11 and 21, 41)~~.

14. (Currently Amended) A unit according to ~~any one of the preceding claims, characterized in that it also comprises~~ claim 1, further comprising retaining means ~~(30)~~ suitable for blocking or limiting relative axial movements between any two of the components ~~(10, 20, 40)~~ constituting the unit.